

INTRODUCTORY COMMENTS

The claims were rejected to as follows:

- 1. Claims 3 and 5-16 were allowed.
- 2. The drawings were objected to because Figures 4 and 5 possessed minor graphical errors, which have been corrected by the amended drawing sheet filed herewith.
- 4. Claims 1, 2, 4, 17, and 18 are rejected under 35 U.S.C. § 102(e) as being anticipated by United States Patent 6,636,491 to Kari (hereinafter "Kari '491").
- 5. Claims 19-21 were rejected under 35 U.S.C. § 103(a) as being unpatentable over Kari '491.

The Applicant believes the amendments herein traverse Examiner's rejections and the amended claims are allowable because the cited prior art does not disclose, teach, or suggest the claimed invention. Accordingly, the Applicant respectfully requests reconsideration and allowance of the claims in light of the following Response.



1. (Currently Amended) A method for initializing a packet-based communications interface between a wireless communication system and a packet-based communication system, comprising the steps of:

receiving a first configuration message from the wireless communication system at a first node on the packet-based communication system, the first configuration message containing destination information and an endflag indicator, said first configuration message generated by the wireless communication system in response to an initiation procedure; and

transmitting a first acknowledgement message from the first node on the packet-based communication system after receiving the first configuration message from the wireless communication system.

- 2. (Original) The method of initializing a packet-based communications interface of Claim 1 wherein the first configuration message has a message type indicator.
- 3. (Canceled) The method of initializing a packet-based communications interface of Claim 1 wherein the first configuration message has an endflag indicator.
- 4. (Original) The method of initializing a packet-based communications interface of Claim 1 wherein the first configuration message has one or more Internet Protocol endpoint addresses.
- 5. (Currently Amended) The method of initializing a packet-based communications interface of Claim 1 wherein the first configuration message has a message type indicator[[, an endflag indicator]] and at least one Internet Protocol endpoint addresses.

6. (Original) The method of initializing a packet-based communications interface of Claim 1 further comprising the steps of:

transmitting a second configuration message from the first node on the packet-based communication system, the second configuration message containing destination information and being transmitted after the first node receives the first configuration message;

receiving a second acknowledgement message at the first node after the wireless communication system receives the second configuration message.

- 7. (Original) The method of initializing a packet-based communications interface of Claim 6 wherein the second configuration message has a message type indicator.
- 8. (Original) The method of initializing a packet-based communications interface of Claim 6 wherein the second configuration message has an endflag indicator.
- 9. (Original) The method of initializing a packet-based communications interface of Claim 6 wherein the second configuration message has one or more 'Internet Protocol endpoint addresses.
- 10. (Original) The method of initializing a packet-based communications interface of Claim 6 wherein the second configuration message has a message type indicator, an endflag indicator and at least one Internet Protocol endpoint addresses.

11. (Original) A method for initializing a packet-based communications interface between a wireless communication system and a packet-based communication system, comprising the steps of:

receiving a first configuration message from the packet-based communication system, the first configuration message containing destination information;

transmitting a first acknowledgement message in response to receiving the first configuration message from the wireless communication system.

- 12. (Original) The method of initializing a packet-based communications interface of Claim 11 wherein the first configuration message has a message type indicator.
- 13. (Original) The method of initializing a packet-based communications interface of Claim 11 wherein the first configuration message has an endflag indicator.
- 14. (Original) The method of initializing a packet-based communications interface of Claim 11 wherein the first configuration message has one or more Internet Protocol endpoint addresses.
- 15. (Original) The method of initializing a packet-based communications interface of Claim 11 wherein the first configuration message has a message type indicator, an endflag indicator and at least one Internet Protocol endpoint addresses.
- 16. (Original) The method of initializing a packet-based communications interface of Claim 11 wherein the first acknowledgement message comprises a cause element identifying a problem with the configuration process.

17. (Currently Amended) A packet-based interface system coupled between a packet-based network and a wireless communication network comprising:

at least one serving support node on the packet-based network, where said serving support node is capable of transmitting and receiving a configuration message with one or more destination addresses;

a base station subsystem on the wireless communication network, said base station subsystem being capable of transmitting and receiving a configuration message with one or more destination addresses; and

an acknowledgment message transmitted in response to receipt of a configuration message, said acknowledgment message containing a data element for indicating an abnormal condition in the configuration action.

- 18. (Original) The system of Claim 17 wherein the interface system transmits a configuration message upon the initiation of a start procedure.
- 19. (Original) The system of Claim 17 wherein the interface system transmits a configuration message upon the initiation of a restart procedure.
- 20. (Original) The system of Claim 17 wherein the interface system transmits a configuration message upon adding endpoint information.
- 21. (Original) The system of Claim 17 wherein the interface system transmits a configuration message upon deleting endpoint information.